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"I'm several sheets if necessary) PATENT AND TRADEMARK OFFICE (37 CFR 1.98(b)) Serial No.: 10/051,697 Applicant(s): William D. Castell et al. Filing Date: January 18, 2002 Group: U.S. PATENT DOCUMENTS Patent Number Issue Date Patentee Class Subclass Filing Date Exam. Init. ₩, 12/21/1999 Hawkins et al. 03/07/2000 Kaufman Kucala 03/10/1998 12/07/1999 Hawkins et al. 05/16/1995 Fleming, III 11/07/2000 Perinpanathan et al. 07/04/2000 Agraharam et al. 11/16/1999 Agraharam et al. 03/07/2000 Zahariev ō 05/12/1998 Matsunaga 08/24/1999 Shirakihara et al. RECEIVED

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Technology Center 2600 10/17/2000 Holmes et al. Moon et al. 10/24/2000 11/28/2000 Arrow et al. 10/03/2000 Fleming, III 0704//2000 Wright et al. 03/30/1999 Staples et al. 01/06/1998 Beletic et al. 11/02/1999 Foladare et al. 04/28/1998 Yeager et al. Kikinis 11/17/1998 02/08/2000 Owens et al. 01/25/2000 Brunson et al. ብ 09/07/1999 Whalen et al. 01/23/1996 Kane 10/12/1999 Kikinis 05/16/1995 Dulaney, III et al. 08/04/1998 Tognazzini 10/06/1998 Farber et al. 11/30/1999 Woltz et al. Owens et al. 02/08/2000 04/18/2000 Macko 07/25/1995 Campana, Jr. et al. 08/01/1995 Campana, Jr. et al. 12/26/1995 Campana, Jr. et al. 04/29/1997 Campana, Jr. et al. 05/20/1997 Campana, Jr. et al. q 10/06/1998 Campana, Jr. et al.

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P		Feib							onweek, Aug. 25, 199			,		
(W)									, Oct. 27, 1997, pages					

<u> </u>	183	Moody's Investors Service, S Communications Inc History & Debt, Investex Report ober 3240276 Newsletter, E-Mail Merges With Voice Through Infinite Technologies, Voice Technology & Services News, May	26, 1998
1 d v v	2002 W	Newsletter, VODAPAGE: Vodapage demos increasing convergence of pagers and mobile communications at TM	A 29, M2 Presswire, Nov. 28, 199
M & O	<u> </u>	Mosher, Microsoft Exchange User's Handbook, Duke Press, 1997, pp. 547-549.	
	(4)	Copy of DTS Wireless Website located at D.R.L. http://www.dtswireless.com	
TI ALT		"3Com PalmPilot Gets Wireless Link for E-Mail", Spooner, John G., PC Week, December 8, 1997	
\dashv		"Have Your Pager Call My Pager", Sullivan, Kristina B., PC Week, December 8, 1997	·
+		Briere, Daniel, et al., "One Mailbox, Just Like Old Times," Network World, vol. 14, issue 16, p.21 (April 21, 1997))
+		Padwick, et al., Special Edition Using Microsoft Outlook 97, 1997, Que Corporation, pp. 250-251, 353-367.	
+		News Release, "Motorola Rings in 1995 with the Launch of the Marco® Wireless Communicator," January 4, 1995	5 (4 pgs.)
+		Timeline, "FLEX™ Technology Timeline," (3 pgs.)	
$-\!$	+	General Magic, Inc., Corporate Backgrounder, 2001 (2 pgs.)	RECEIVED
+		Pegasus Email Settings, ABSnet Internet Services, Inc. (4 pgs.)	
+	-	Motorola, Inc., emailVClient, 2001 (4 pages)	MAY 2 2 2002
+	<u> </u>	News Release, "Motorola Announces Pagewriter 250, The World's Smallest Pager with Full Keyboard", February	TECHTORON Center 2600
		Dewey, Barney, "Communications Strategies for Newton 2.0," Newton Technology Journal, pg. 10, June 1996	ENTERNATION TO STATE OF THE PROPERTY OF THE PR
		Press Release, "Motorola Announces New Solutions to Provide Consumers with Wireless Access to Personal and E	Enterprise E-mail Accounts " Man
		21, 2001 (4 pgs.)	interprise E-mail Accounts, Mail
		"Motorola's 'Marco' Wireless Communicator," http://www.msu.edu/-luckie/gallery/marco.htm, June 14, 2001 (3 p	gs.)
		News Release, "CE Software Announces MobileVision," Editorial Contacts, CE Software, Inc., 1995 (3 pgs.)	
\top		News Release, "CE Software Ships MobileVision," June 20, 1995 (3 pgs.)	
	1	Newton Reference, Communications, 1996-1997(4 pgs.)	
\top	 	PC Pro Issue 31: Realworld Computing, PDA Column, July 30, 1997 (7 pgs.)	
		Enterprise Solutions for Email Overload, Founder Publications, http://www.amikanow.com/corporte/publications.h	tm, August 6, 2001 (9 pgs.)
\top		"Motorola's 'Marco' Wireless Communicator," http://www.msu.edu/-luckie/gallery/marco.htm, August 6, 2001 (2	pgs.)
\top		Press Release, "Apple Agrees to License Newton Technology to Schlumberger, Digital Ocean," November 3, 1995	(3 pgs.)
		Frezza, Bill, "PDA, PDA, Wherefore Art Thou, PDA?", Freewire, August 6, 2001 (6 pgs.)	
\dashv		Black, Lauren, et al., "Personal Digital Assistants," Macworld Reviews, August 6, 2001 (5 pgs.)	
		Reference, "MobileVision Direct Wireless Connection to Your LAN-Based Electronic Mailbox," CE Software, Inc 19, 21, 1995	., pgs. 1, 3, 5, 7, 9, 11, 13, 15, 17
		User Manual, "Mobile Vision Direct Wireless Connection to Your LAN-Based Electronic Mailbox," CE Software, I	Inc. 1995
\top		Johnson, David B., "Ubiquitous Mobile Host Internetworking," Fourth Workshop on Workstation Operating System	ns, pgs. 85-90, October 14-15, 19
		Johnson, David B., "Mobile Host Internetworking Using IP Loose Source Routing," School of Computer Science, 0 14 February 1993	Carnegie Mellon University, pgs.
		Schoettle, Bob, "IP-Address Management on LANs," Byte, pgs. 199-200, February 1996	
		Cheshire, Stuart, et al., "Internet Mobility 4 X 4," Computer Science Department, Stanford University, pgs. 1-12, A	ugust 1996
		Yeom, Hoen Y., et al., "IP Mutliplexing by Transparent Port-Address Translator," Proceedings of the Tenth USEN Conference, pgs. 113-122, September 29- October 4, 1996	IX System Administration
\neg		Johnson, David B., "Scalable and Robust Internetwork Routing for Mobile Hosts," IEEE Computer Society, pgs. 2-	-11, 1994
$\neg \neg$		Egevang, K. et al., "The IP Network Address Translator," Network Working Group, pgs. 1-10, May 1994	
\neg		Manual, "Server and BBS Software for the Packet Radio" by Jean Paul Roubelat, pgs. 1-173	
\top		Book, "Internetwork Mobility The CDPD Approach," by Mark S. Taylor, William Waung, and Mohsen Banan, Jun	e 11, 1996
	1	"BlackBerry Technical White Paper," Research In Motion Ltd., Version 1.0, 1998-1999	
\top	1	Newsletter, "Battery Friendly Bulletin," Volume 1, Issue 3, pgs. 1-7 and unnumbered page, 1999	#
\neg	1	Article, Comerford, "Handhelds Duke It Out for the Internet," Wireless Internet, pgs. 35-38 and 41, August 2000	
	1	Press Detail, "Extended Systems and Motorola Bring Short-Range Wireless to the Paging E-volution," January 13,	2000 (3 pgs.)
\top	1	Press Detail, "3Com Corporation Licenses Bluetooth Technology from Extended Systems," February 22, 2000 (2 p	gs.)
1		Web site Article, Hawaleshka, "The Web in Your Pocket," Maclean's, May 15, 2000 (3 pgs.)	
<u>v</u>		Claxton, "Messaging API's for Voice Networks," Telecommunications, pgs. 116-120, 1998	

(W)	Gifford, David K., et al., "The dication of D in Communications, vol. SAC 3, no. 3, pps. 457	-467 (May 1985)
(1)	Gifford, David K., et al., "An Architecture for L	arge Scale Information Systems," ACM, pps. 161-170 (1985)
	0	
Examiner	200	Date Considered 1-9-04
EXAMINER: to applicant.	Initial citation considered. Draw line through citation	on if not in conformance and not considered. Include copy of this form with next communication



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		4	5	5	8	4	5	4	12/10/1985	Hills et al.				
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		4	7	6	8	0	8	7	08/30/1988	Taub et al.				
		4	8	4	5	6	5	8	07/04/1989	Gifford				
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- 60									Third Edition (
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<u> </u>		Krei	os, Ja	y, Por	тавіе	Comp	outer a	and H	ost Talk Over K	adio-Frequency Link, Electronic, p	op. 142-145 (Aug	ust 23, 1963_		
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R		5	2	1	0	7	8	5	05/11/1993	Sato et al.						
-		5	3	7	0	5	6	6	12/06/1994	Mitchell, Jr. et al.						
		5	7	5	8	0	8	8	05/26/1998	Bezaire et al.			RFC	CEIVED		
		5	8	1	2	6	7	1	09/22/1998	Ross, Jr.						
		5	8	5	0	4	4	4	12/15/1998	Rune			MAR	2 8 2003		
\dashv		5	8	6	2	3	2	1	01/19/1999	Lamming et al.						
		5	9	5	1	6	3	6	09/14/1999	Zerber			technolog	y Center 260	0	
		5	9	6	6	6	6	3	10/12/1999	Gleason						
		6	1	4	4	9	9	7	11/07/2000	Lamming et al.						
		6	1	5	7	6	3	0	12/05/2000	Adler et al.			· -			
		6	1	7	0	0	5	7	01/02/2001	Inoue et al.						
1		6	2	9	2	6	6	8	09/18/2001	Alanara et al.						
		6	3	1	4	5	1	9	11/06/2001	Davis et al.			1			
		6	3	2	4	5	4	4	11/27/2001	Alam et al.						
1		6	3	5	6	9	5	6	03/12/2002	Deo et al.						
ã		6	4	0	0	9	5	8	06/04/2002	Isomursu et al.		V				
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a		9	9	4	5	6	8	4	09/10/1999	PCT		× 10				
		L	L	1	ТО	HER	DOC	UME	NTS (Includir	g Author, Title, Date*	*, Relevant	pages, Place of	Publication**	*)		
0	•	Gad	lol, S	teve, e						ective," Sun Microsyste						
		Dec	larati	on of	David	1 A. K	eene	rega	rding SAM Sys	tem, pgs. 1-33 (Septemb	per 3, 2002)	<u></u>				
-1		'								more!", SAM System fo		Messages (10 p	gs.)			
	-								Now! (February							
									<u> </u>	January 1990) (4 pgs.)						
								-		er & Business Equipmen	nt Review. v	olume VII, no. 2	, (February 19	90) (1 pg.)		
				•						ıl (1988) (17 pgs.)		,				
										0" Series Display Radio	Pagers Perso	onal Message Ce	enter (2000) (7	pgs.)		
/		l		-	_					CSAG (CCIR Radio Pag						
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Atty Docket No.: 555255012306

Application No.: 10/051,697

Applicants: Castell, et al.

Filing Date: January 18, 2002

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					U.S. I	PATE	NT (AND	PATENT PU	BLICATION) DOCUME	ENTS		
Exam. Init.			_	Doc	umen	No.		,	Date MM/DD/YYYY	Name	Class	Subclass	Filing Date
B	AA	5	5	4	8	7	8	9	08/20/1996	Nakanura			
-	AB	5	7	6	4	8	9	9	06/09/1998	Eggleston et al.			
	AC	5	7	7	1	3	5	3	06/23/1998	Eggleston et al.	1	ECEIV	ED
•	AD	5	8	1	2	7	7	3	09/22/1998	Norin		OV 0 4 2	nna
	AE	5	8	8	1	2	3	5	03/09/1999	Mills	1	 	003
	AF	5	9	4	3	4	2	6	08/24/1999	Frith et al.	Tech	nology Cent	er 2600
	AG	5	9	5	8	0	0	6	09/28/1999	Eggleston et al.			
	AH	6	0	0	9	1	7	3	12/28/1999	Sumner			
	AI	6	0	5	2	4	4	2	04/18/2000	Cooper et al.			
	AJ	6	0	6	7	5	6	1	05/23/2000	Dillon			
	AK	6	0	7	3	1	3	7	06/06/2000	Brown et al.			
	AL	6	0	7	2	8	6	2	06/06/2000	Srinivasan			
	AM	6	1	1	2	2	4	4	08/29/2000	Moore et al.			
	AN	6	2	1	9	6	9	4	04/17/2001	Lazaridis et al.			
	AO	2	0 0	1 0	0	1 5	9	7 7	08/23/2001	Johansson			
	AP	6	3	2	4	5	8	7	11/27/2001	Trenbeath et al.			
	AQ	2	0 0	2 (0	5 9	3	8 0	05/16/2002	Biliris et al.			
1/	AR	6	4	4	9	2	8	7	09/10/2002	Leuca et al.			
Ţ/	AS	6	4	7	0	3	5	8	10/22/2002	Beyda et al.			
W	AT	6	4	8	7	5	6	0	11/26/2002	LaRue et al.			
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j	ABB	Motorola, "Air <i>Mobile™</i> Wireless Comm Server 1995, pp. 4-46	for cc:Mail" User Guide Version 1.1, Motorola Wireless Data Group,
	ACC	Sun Microsystems, JavaMail API Design Specifichapters 1-10 appendices A-E	ication, Version 1.0, December 9,1997, Sun Microsystems, Inc.,
(P)	ADD	Compaq, Aero 2100 Series Color Palm-size PC	Reference Guide, Second Edition, August 1999, Compaq Corporation
	·		
Examiner	_		Date Considered 1-9-04

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